:	OIPE	,	Pa	ge 1 of 4	
Form PTO-1449 (modified)	FEB 1 1 2002	Atty. Docket No. UTSC:646US/SLH	1 00/010 201) H ()	֝֟֝֝֡֟֝֟֝֟֝֟֝ ֡
List of Patents and Publication INFORMATION DISCLOSU		Applicant Gregory R.D. Evans et al.	M.Marnich =	EB 1 4	in in
(Use several sheets if n		Filing Date: July 20, 2001	Group: 8	2002	
U.S. Patent Documents See Page 1	1	atent Documents ee Page 1	Other Art See Page 1	3	

U.S. Patent Documents								
Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date o	NEW.
MM	Al	4,797,368	1/10/89	Carter et al.	435	320	3/15/85	5
.	A2	5,139,941	8/18/92	Muzyczka et al.	435	172.3	10/25/91	1600/2500
	A3	5,302,523	4/12/94	Coffee et al.	435	172.1	12/11/91	
	A4	5,464,765	11/7/95	Coffee et al.	435	172.3	1/14/94	
	A5	5,863,297	1/26/99	Walter et al.	623	16	10/8/96	
	A6	5,939,323	8/17/99	Valentini et al.	435	395	5/28/97	
	A7	5,977,204	11/2/99	Boyan et al.	523	113	4/11/97	

Foreign Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No
	Bl	³ EP 216453	4/1/87	Europe			
Yhm	B2	WO 95/04132	2/9/95	PCT			
mm	В3	WO 95/24497	9/14/95	PCT			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation					
MM	CI	Archibald et al., "A collagen-based nerve guide conduit for peripheral nerve repair: An electrophysiological study of nerve regeneration in rodents and nonhuman primates," J Comp Neurol, 306:685-696, 1991.					
MM	C2	Carbonelli et al., "A plasmid vector for isolation of strong promoters in Escherichia coli," Fems Microbiology Letters, 177:75-82, 1999.					
min	C3	Chandler et al., "DNA Sequences Bound Specifically by Glucocorticoid Receptor in vitro Render a Heterlogous Promoter Hormone Responsive in vivo," Cell, 33:489-499, 1983.					

25098493.1

EXAMINER: YMYNAMIL DATE CONSIDERED: 11/20103

· /c	IPE	•		Page 2 of 4
FORM PTO-1449 (modified)	1 1 2002	Atty. Docket No. UTSC:646US/SLH	Serial No. 09/910,681	ECH _
List of Patents and Publications for Applicants INFORMATION DISCLOSURE STATEMENT		Applicant Gregory R.D. Evans et al.		CENTER
(Use several sheets if necessa		Filing Date: July 20, 2001	Group: 1614 \ \(\mathcal{G}\)	1600/
U.S. Patent Documents See Page 1	1	Patent Documents	Other Art See Page 1	8
	· ····································			

Other Art (Including Author, Title, Date Pertinent Pages, Etc.) 😤 🍃							
Exam. Init.	Ref. Des.	Citation Citation					
mm	C4	Chang et al., "Foreign gene delivery and expression in hepatocytes using a hepatitis B virus vector," Hepatology, 14:134A, Abstract #307, 1991.					
MIM	C5	den Dunner et al., "Light-microscopic and electron-microscopic evaluation of short-terms nerve regeneration using a biodegradable poly(DL-lactidecaprolacton) nerve guide, "Biomed Materials Research, 31:105-115, 1996.					
mm	C6	Evans et al.," In vivo evaluation of poly(L-Lactic acid) porous conduits for peripheral nerve regeneration," Biomaterials, 20:1109-1115, 1999.					
MM	C7	Fechheimer et al., "Transfection of mammalian cells with plasmid DNA by scrape loading and sonication loading," Proc Nat'l. Acad. Sci. USA 84:8463-8467, 1987.					
Mh	C8	"Gopal, "Gene transfer method for transient gene expression, stable transformation, and cotransformation of suspension cell cultures," Mol. Cell. Biol. 5:1188-1190, 1985.					
MM	C9	^o Graham and Prevec, "Manipulation of adenovirus vectors," In. Gene Transfer and Expression Protocols, Murray, ed., Humana, New Jersey, vol. 7, 109-128, 1991.					
MM	C10	Grunhaus and Horwitz, "Adenovirus as cloning vector," Seminar in Virology, 3:237-252, 1992.					
mm	C11	OHempstead et al., "Expression of functional nerve growth factor receptors after gene transfer," Science, 243:373-375, 1989.					
mm	C12	Hesdorffer et al., "Efficient gene transfer in live mice using a unique retroviral packaging line," DNA Cell Biol., 9(10):713-723, 1990.					
MM	C13	Kaneda et al., "Increased expression of DNA cointroduced with nuclear protein in adult rat liver," Science, 243:375-378, 1989.					
mu	C14	'Kato et al., "Expression of hepatitis B virus surface antigen in adult rat liver," J. Biol. Chem., 266(6):3361-3364, 1991					
Min	C15	Klein et al., "High-velocity microprojectiles for delivering nucleic acids into living cells," Nature, 327:70-73, 1987.					
mun	C16	Le Gal La Salle et al., "An adenovirus vector for gene transfer into neurons and glia in the brain," Science, 259:988-990, 1993.					
um	C17	Leitner et al., "Enhancement of tumor-specific immune response with plasmid DNA replicon Vectors," Cancer Res. 60:51-55, 2000.					

EXAMINER: MANA	Cl.	DATE CONSIDERED:	1/20/03

,		,,,,		•	Ŋ _a ,	2			
Farm D	TO 144	0	I F E	Atty. Docket No.	Serial No.	ge 3 953	•		
rorm r	10-144	9 (modified)	· 1 2007	UTSC:646US/SLH	09/910,681	Ξ	71		
List of P	atents ar	d Publications for	1 1 2002 Applicant	Applicant		=======================================	6		
				Gregory R.D. Evans	et al.	<u> </u>	14		
INF	ORMATIC	DISCLOSUNES	AFRAMENT			_ _			
	(Use s	everal sheets if necessa	гу)	Filing Date: July 20, 2001	Group: 1614 (434	CHN TER 1600/2900	2002		
U.	S. Patent	Documents	Foreign F	Patent Documents	Other Art	8	-		
	See F	Page 1	S	ee Page 1	See Page 1		•		
						-55			
(Other	Art (Includin	g Author,		rtinent Pages, Etc.) 🚡	APR		
Exam. Init.	Ref. Des.	Art (Including Author, Title, Date Pertinent Pages, Etc.)							
MΜ	C18	Macejak and Sam mRNA," Nature,	Macejak and Samow, "Internal initiation of translation mediated by the 5' leader of a cellular mRNA," Nature, 353:90-94, 1991.						
MW	C19		Madison et al., "Entubulation repair with protein additives increases the maximum nerve gaped distance successfully bridged with tubular prostheses," Brain Research, 447:325-334 1988.						
MM	C20		Markowitz et al., "A safe packaging line for gene transfer: Separating viral genes on two different plasmids," J. Virol, 62:1120-1124, 1988.						
MM	C21			red for Coordinate Induca," J. Virol, 65:2936-294	ction of Adeno-Associated Vir 15, 1991.	us pl9			
MM	C22	McLaughlin et al. Proviral Structure			nsduction Vectors: Analysis of				
MM	C23			iated Virus as a General nunol., 158:97-129, 1992	Transduction Vector for Mam	malian	•		
MM	C24			initiation of translation RNA," Nature, 334:320	of eukaryotic mRNA directed -325, 1988	by a			
MM	C25	Ridgeway, "Mammalian expression vectors," In: Rodriguez and Denhardt, (ed.) Vectors: A survey of molecular cloning vectors and their uses. Stoneham: Butterworth, pp. 467-492, 1988							
WW	C26	by retroviruses: A histocompatibility	pplication to the complex class	infection of human cell	mouse ecotropic murine leuk				
MM	C27				nd infected adeno-associated v herapy, 1:165-169, 1994.	irus			
mm	C28			poration to introduce bi Cell Biol., 6:716-718, 19	ologically active foreign gene 86.	s into			
MM	C29				mpede peripheral nerve regen vimental neurology, 98:350-3:				
20200	C30	Walsh et al., "Phe	notypic correcti	on of Fanconi anemia in	human hematopoietic cells wi	th a			

MM

Examiner: My Mana (m

DATE CONSIDERED: 11 / 10 / 0 5

EXAMINER: INITIAL IF REFERENCE CONSIDERED, WHETHER OR NOT CITATION IS IN CONFORMANCE WITH MPEP609; DRAW LINE THROUGH CITATION IF NOT IN CONFORMANCE AND NOT CONSIDERED. INCLUDE COPY OF THIS FORM WITH NEXT COMMUNICATION TO APPLICANT.

recombinant adeno-associated virus vector," J. Clin. Invest, 94:1440-1448, 1994.

			P	age 4 14
Form PTO-1449 (modified) List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		Atty. Docket No. UTSC:646US/SLH	Serial No. 09/910,681	ECH
		Applicant Gregory R.D. Evans et	al.	CENTER
		Filing Date: July 20, 2001	Group: 1614 1036	1600/
U.S. Patent Documents See Page 1	Foreign Patent Documents See Page 1		Other Art - See Page 1	2900

	Other Art (Including Author, Title, Date Pertinent Pages, Etc.)								
Exam. Init.	Ref. Des.	Citation	APR						
MM	C31	Wang et al., "Sleeve insertion and collagen coating improve nerve regeneration through very conduits," J Reconstruc Microsurg, 9(1): 39-48, 1993.	0 3 2 -						
MM	C32	'Watanabe et al., "Gene transfection of mouse primordial germ cells in vitro and analysis of their survival and growth control," Experimental Cell Research, 230:76-83, 1997.	002						
MM	C33	'Widmer et al., "Manufacture of porous biodegradable polymer conduits by an extrusion process for guided tissue regeneration," Biomaterials, 19:1945-1955, 1998.	s						
MM	C34	Yang et al., "In vivo and in vitro gene transfer to mammalian somatic cells by particle bombardment," Proc Nat'l Acad Sci. USA, 87:9568-9572, 1990.	_						

EXAMINER: MYWOLANCE DATE CONSIDERED: 11/20103

ΓO-144	9 (modified)		Atty. Docket				
	Form PTO-1449 (modified)			No.	Serial No.		
					09/910,681		
itents ar	nd Publications fo	r Applicant's	Applicant			우	X M
			Gregory R.D.	Evans et al	•		
RMATIC	ON DISCLOSURE S	STATEMENT			_ W. Ma	ruch = 2	٤
8						F 1	Ī
	 					1034 = 2	4
		Foreig	•	ts		ther Arte	1
See F	age I		See Page 1		Se	e Page 1	_
						<u> </u>	
		U.S. Pa	itent Docume	ents			
Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing Date of App.	
A8	5,656,605	8/12/97	Hansson et al.	514	21	1/26/94	_
A9	5,735,863	4/7/98	Della Valle et al.	606	152	2/10/92	_
	j	oreign l	Patent Docur	nents			=
Ref. Des.	Document Number	Date	Country	Class	Sub Class	Translation Yes/No	
B4	WO 01/54593	8/2/01	PCT				
B5	' WO 98/14135	4/9/98	PCT				
B6	[©] WO 98/42391	10/1/98	PCT				
ther	Art (Includi	ng Autho	or, Title, Date	Pertin	ent Pag	jes, Etc.)	_
Ref. Des.	Citation						_
						····	_
	RMATIC (Use s . Patent See H Ref. Des. A8 A9 Ref. Des. B4 B5 B6 Ther Ref.	RMATION DISCLOSURE S (Use several sheets if necess Patent Documents See Page 1 Ref. Document Number A8 5,656,605 A9 5,735,863 Ref. Document Number B4 WO 01/54593 B5 WO 98/14135 B6 WO 98/42391 ther Art (Includit Ref.	Company Comp	RMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Patent Documents See Page 1 Coument Des. Number A8 5,656,605 A9 5,735,863 Foreign Patent Document A9 5,735,863 Foreign Patent Document A9 5,735,863 Foreign Patent Document Date Foreign Patent Document Country Foreign Patent Document Des. Foreign Patent Document Number Ref. Document Number B4 WO 01/54593 B6 WO 98/14135 B6 WO 98/42391 Citatio Ref. Citatio	RMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Patent Documents See Page 1 See Page 1 Class Number A8 5,656,605 8/12/97 Hansson et al. 514 A9 5,735,863 4/7/98 Della Valle et al. 606 Foreign Patent Documents Ref. Document Number A8 5,656,605 8/12/97 Hansson et al. 514 A9 5,735,863 4/7/98 Della Valle et al. 606 Foreign Patent Documents Ref. Document Number B4 WO 01/54593 8/2/01 PCT B5 WO 98/14135 4/9/98 PCT B6 WO 98/42391 10/1/98 PCT ther Art (Including Author, Title, Date Pertinates) Ref. Citation	RMATION DISCLOSURE STATEMENT (Use several sheets if necessary) Patent Documents See Page 1 Group Glass Sub Class Foreign Patent Documents Foreign Patent Documents Foreign Patent Documents Class Sub Class Bel WO 01/54593 B/2/01 Bota Group Group Group Group Glass Sub Class Sub Class Bel WO 98/42391 Bota Holling Group Group Group Glass Sub Class Group Group Glass Foreign Patent Documents Foreign Patent Documen	Gregory R.D. Evans et al. Composition Composition

EXAMINER: MYMMICL

DATE CONSIDERED:

11/20/03